CITY DEVELOPMENT DEPARTMENT 303-538-7295

developmentsubmittals@thorntonco.gov

DEVELOPMENT PERMIT SUBMITTAL REQUIREMENTS

Applications must contain the following information in the format described. Applications will not be accepted if required items are missing or incomplete. Any submittal may require additional items.

- 1. Application Form must be signed by Property Owner
- **2. Application Fee** refer to checkboxes on application form
- 3. Letter of Intent detailing proposal
- 4. Plan Set (18" x 24"):
 - a. Site Plan
 - b. Landscape Plan
 - c. Architectural Elevations
 - d. Grading Plan
 - e. Utility Plan
 - f. Photometric Plan
- 5. Traffic Study
- 6. Drainage Report
- 7. Utility Report

This is a general list of requirements. Some projects may require more or less information. The attached examples may not include each element of the list. However, each element should be reviewed for inclusion on a submittal.

SITE PLANS

SITE PLAN(S) SHOULD INCLUDE:

- Subdivision name
- Legal description
- Vicinity map (scale: 1" = 600')
- North arrow
- Legends as necessary
- Dimensions of all principal site elements
- Existing and proposed building footprints
- Surrounding buildings/subdivisions
- Height of building(s)
- Easements
- Setback dimensions
- Curb cuts
- Graphic and written scale (base 10)

- Parking spaces/handicap spaces/loading spaces
- Sidewalks/driveways
- Lighting/mechanical equipment/transformers
- Fencing (location and detail)
- Property boundary thick solid line
- Lot lines
- Streets/street names
- Square footage for each lot and/or tract
- Trails
- Cross section diagrams as needed
- Detention ponds
- Retaining walls location/height/material
- Fences location/height/material

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SITE PLANS - CONTINUED

Site Plans locate and describe all the important boundaries associated with construction projects. Boundaries include more than just political or property lines. They also describe flood plains, rights-of-way, topographical elevations, buildings and so on.

The information that planners need to process different Site Plans depends on the size of the proposed development and the uses involved in the project. Speak to a planner before submitting the final version of a Site Plan.

Site Plans vary in complexity. Several sheets may be required to adequately display all necessary features. Consult a planner to find out which plan features are necessary for your project. If the project includes Tracts in addition to the Lot(s) include a Tract Table with Size, Use, Ownership and Maintenance responsibility defined.

For multifamily developments, an address plan is required. Include floor plans of each building and an overall site plan with proposed address numbers.

SITE DATA TABLE (EXAMPLE)

Lot Size		(In square feet)	(In acres)	
Building Floo	or Area	(In square feet)		
Building Construction Type		(IBC desi	gnation)	
		Existing	Proposed	
Zoning Distri	ict			
Land Use				
		Allowed	Proposed	
Building Heig	ght			
Floor Area R	atio			
		Required	Proposed	
Setbacks	North			
	East			
	South			
	West			
	Regular			
	Spaces			
011	Loading			
Off-street	Spaces			
Parking	Handicap			
	Spaces			
	Guest Spaces*			
Landscape A	rea	Required Minimum:**	(in sq. feet) (as % lot size)	

^{*}Multifamily developments only.

^{** 20%} for residential projects and commercial projects under 15 acres, 30% for commercial projects 15 acres and larger; percentage of required landscape is required within the property boundary

LANDSCAPE PLAN AND DETAILS

The landscape plan is a "final" plan, so please be detailed and specific when completing. Complete the checklist in conjunction with the City Development Code and the City of Thornton Standards and Specifications.

All submitted plans should be prepared by a trained professional and contain the following information; any submittal may require additional items.

LANDSCAPE PLAN(S) SHOULD INCLUDE:

- Trails, lakes, wetlands, detention ponds, well sites etc.
- Hardscape items including, but not limited to sidewalks, loading areas, retaining walls, water features, tot lots, raised or at grade planters, outdoor art, flag poles, benches, trash containers, bike racks, fencing, signage/monument locations, street lights, hydrants, etc.
- Trees, shrub beds, sod areas, mulched areas, gravel, and other similar elements.
- North arrow, written and graphic scale
- Proposed grading (in light line), sight triangles and easements that may affect planting
- Legend for any hatches used
- Existing plant material to remain or to be removed or relocated (please create separate table)
- Adjacent landscaping and other offsite conditions that may impact the site
- Grease pit access, if applicable
- Note that all landscape plant materials require adequate coverage of by an automatic irrigation system. Irrigation Construction Plans are required with the Civil Construction Plans.

Use the following table to calculate the required plant material for the site. Include the table on the landscape plan sheet or detail sheet

TREE EQUIVALENT (T.E.) LANDSCAPE REQUIREMENTS (Example)

Various Areas of Landscaping	Square Feet/ Lineal Feet of Frontage	Formula	Total Quantity of T.E. Required	Total Quantity of T.E. Provided
On-Site Sq. Ft. of landscape area	Sq. Ft.	1 T.E./600 Sq. Ft.		
Public Rights-of- Way (arterials and collectors)	Ln. Ft.	1.5 T.E./50 Ln. Ft.		
Detention, and Drainage Channels	Sq. Ft.	1 T.E./4,000 Sq. Ft.		
Neighborhood Park	Sq. Ft.	1 T.E./3,500 Sq. Ft.		
Tot Lot or pocket park	Sq. Ft.	1 T.E./1,000 Sq. Ft.		
Medians and round- a-bouts	Ln. Ft. Sq. Ft.	1 T.E./50 Ln. Ft. and: 1 T.E./200 Sq. Ft.		
Parking Lot Islands	Sq. Ft.	2 TE /150 Sq. Ft. and 0.1 TE / each additional 20 SF		
		Total:		

Use the foll	•	•	ant material used on the	e plans. Incl	lude on th	ne landscape plan
		PLANT	MATERIAL LIST (Exar	nple)		
Symbol*	Qty	Botanical Name	Common Name	Size	TE	

Symbol*	Qty	Botanical Name	Common Name	Size	TE		
Shade Tree	es B&B						
						_	
						-	
						J TE	
Ornamenta	I Trees B&B	T		<u> </u>		7	
						_	
F	T D0D		-	,	•	TE	
Evergreen	Trees B&B					7	
						-	
						TE	
Evergreen	Shrubs #5					_	
						-	
Deciduou	s Shrubs #	5				TE	
Deciduous	S Sili ubs #						
						-	
				1/2 1 /		TE	
Hemmero	overs #1 (\ callis; whe	/inca minor, Manonia r n massed)	epens, Euonymous fortun	iei Coloratus	; ,		
	,	,					
Ornamant	al Crassas	#4 or #5	·			TE	
Jillallielli	al Grasses	#1 01 #3				7	
						-	
						TE	
Perennials	s #1 (no TE	credit)				7	
Perennials	s #1 (no TE	credit)					
Perennials	s #1 (no TE	credit)					
Perennials	s #1 (no TE	credit)			TOTA] -	

One T.E. equals: 1 two-inch caliper deciduous tree <u>or</u> 1 six-foot evergreen tree <u>or</u> 10 five-gallon shrubs/ornamental grasses <u>or</u> 20 one-gallon ornamental grasses/applicable groundcovers.

Additional information for preparing the landscape plans:

- Sidewalks and vehicle overhang areas do not fulfill landscape area requirements.
- If the entire site does not fit on one sheet at 1"=30' engineering scale, provide an overall landscape plan at a smaller engineering scale and break the plan into match-lined sheets at the 30 scale. Provide a key map. (As much as possible do not cut match lines through shrub beds and buildings.)
- A plant list categorized by water-demand and design size is located on the City's Web
- page in the Development Engineering link to the Standards and Specifications. All plants on an irrigation zone should have similar water requirements. The zone will be categorized by the highest water-demand plant.
- Plant material in sight distance triangles must stay below 36" or above 8'
- Evaluate the size of planting beds to insure that plant material will not overgrow. Show
- deciduous and evergreen shrubs minimum ½ mature width, deciduous trees minimum 6' and evergreen trees minimum 10' (except BOC) from bed edge, sidewalks and buildings.
- No sod is allowed in areas less than 6' wide per Code.
- Back of Curb (BOC) areas must be a minimum 6' width for tree plantings. The BOC is not to exceed an overall Low Water-Demand and should be planted with Low and Ultra-low plant material. Use salt tolerant plants in BOCs along arterial streets where magnesium chloride will be applied in winter.
- At corners where BOC sod areas narrow to less than 3' wide, extend the concrete to eliminate impractical turf areas that should not be planted and are difficult to irrigate.
- Street trees must be located in permanent locations, not in future road lane locations.
- Limit Ash (Fraxinus) species to 10% of total trees because of borer insect problems.
- Shade Maples (Acer) require 20' width of landscape area due to their extensive surface rooting and moderate to high water needs. The entire root zone must be irrigated so spray is recommended.
- As much as possible locate evergreen trees in groupings in mulched beds.
- Where native areas are adjacent to homeowner lots, sidewalks and/or streets include a mow strip of a traditional or lower water alternative sod to create a transition to the wilder area (10'-30' depending on project).
- The top rims and 2/3rds down the sides of detention ponds should be planted as sod; the bottom and lower sides can be seeded (depending on size and location).
- Common landscape areas should not drain onto private lots.
- Keep trees from being planted on top of public water or sanitary sewer lines as much as possible.
- Show fire hydrants on the plan and other public meters on buildings where a 'clear zone' or access must be maintained.
- Utility boxes in the ROW and banks of utility meters on buildings shall be screened per Code.
- Screen head-in parking that faces collector and arterial streets.

Landscape Notes:

- Required minimum soil amendment for all landscape areas = 4 cy/1000 sf (6cy/1000sf for parks and City maintained areas). List total cy required for project, including right of-way (ROW) landscape area that is outside property boundary. Add note that City of Thornton (COT) 'Affidavit of Soil Amendment Installation' is required from contractor. State mulch type(s), size and depth.
- State steel bed edging, Ryerson or equal.
- Irrigation: Statement that 1) Permanent, underground irrigation is required in all landscape areas, 2) Turf areas are zoned separately from bed areas, 3) Controller to include rain shut-off, 4) Indicate that hydrozones will be on separate irrigation zones according to water-demand.
- Statement that property owner or assigns or owners association maintains the landscaped areas, including any adjacent ROW landscape.
- Add note that a pre-construction meeting is required between the landscape contractor, property owner and COT landscape architecture personnel before start of construction
- State type(s) of sod; cultivar(s), mixes or blends with patented names.
- State seed mixes and seeding rates for any native areas.
- Do not include construction bid notes in this Planning document public file or identify them as such and separate them from the required notes listed above.

Details:

- For all fence, retaining wall, trail construction etc.; material details and pictures/drawings. Use COT planting, Regional Trail, three-rail fence, etc. details found on City web page.
- Show any site amenity details/furniture; play structures, Mutt Mitt or equivalent dog stations, benches, trash receptacles, bike racks, etc. including colors, manufacturer and item identification numbers.

Irrigation:

- The City now requires that separate irrigation construction plans prepared by a qualified professional be submitted to the Landscape Architects for review with the civil construction drawings.
 Design/build of irrigation systems will no longer be allowed on any development project.
- Multiple Lot commercial developments and SFA and MF developments require a separate irrigation meter for the common landscaping and cannot irrigate with the domestic meters. When there is no common detention pond or right of way landscaping the City may allow irrigation off of the domestic meters for each Lot on a case by case basis.

ARCHITECTURAL ELEVATIONS

ARCHITECTURAL ELEVATIONS SHOULD INCLUDE:

- Front elevation(s)
- Left side elevation(s)
- Right side elevation(s)
- Rear elevation(s)
- Color renderings of the proposed building(s) will be required prior to the public hearing.
- Label the major colors and materials used on the proposed building(s).
- A "sample board" containing actual samples of materials and colors is required. Take an electronic photo for the public hearing prior to submitting the sample board.
- Fence and retaining wall materials/colors/heights. Retaining walls should use materials and colors that are consistent or complimentary to the materials and colors used for the proposed building(s).
- Detail of Trash Enclosures Need to use same materials in construction as portrayed in material and color samples of proposed building(s).

Please review the Thornton City Code for Design Review Criteria. Large Commercial Developments generate additional design requirements.

Although proposed signs may be shown in Architectural Elevations, please note: signs are subject to a separate review process.

Specific Use Permit Requirements

The Specific Use Permit (SUP) provides a means for developing certain uses in a manner in which the specific use will be compatible with adjacent property and consistent with the character of the neighborhood. It is used when there are some locations where the specific use would not be appropriate.

No use requiring an SUP shall be granted until a development permit is approved.

The use regulations in Section 18-160 state whether an SUP is required for a use to be permitted in a zoning district. The SUP requirement for a use in a district does not an authorization or an assurance that the use will be permitted. Each SUP shall be evaluated as to its probable effect on the adjacent property and the community welfare and may be approved or denied as the findings indicate appropriate. Each SUP shall be approved as part of the development permit review process by the board.

Each SUP application shall include an outline finding that the use will:

- Complement or be compatible with the surrounding uses and community facilities;
- Contribute to, enhance, or promote the welfare of the area of request and adjacent properties;
- Not be detrimental to the public health, safety, or general welfare;
- Conform in all other respects to all applicable zoning regulations and standards; and
- Be in conformance with the Comprehensive Plan.

The board may impose reasonable conditions upon the granting of an SUP consistent with the Comprehensive Plan, other stated development goals and objectives of the City, and the requirements of other City regulations.

An SUP runs with the land, a new owner is not required to reapply for an SUP unless a time limit that has been established runs out.

A time limit for the duration of the SUP may be imposed as a condition upon the granting of an SUP. If a time limit has been imposed, the SUP automatically terminates when the time limit expires. The applicant shall be responsible for renewing the SUP through the development permit review process prior to the expiration of the time limit.

Parisons:

Date Description
822 2008 2nd Submittal

NORTH METRO BUSINESS PARK DEVELOPMENT PERMIT

Lot 2, Block 1, Washington Square Business Park Second Filing County of Adams, State of Colorado

LEGAL DESCRIPTION OF PROPERTY LOTO, 2 BOCKT, HAWSHINGTON SOLARE BUSINESS PARK SECOND FILING COUNTY OF ADAMS, STATE OF COLORADO

PROJECT __

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	GENERAL NOTES 1. THESE DOCUMENTS ARE NOT TO BE USED FOR ANY CONSTRUCTION.	2. ALI LAND USE APPROVASI AND BUILDING PERMITS FOR THE DEVELOPMENT DESCRIBED HEREIN SHALL BE SUBJECT TO BOURDELATEN BUILDINGS, BUT MOT LITHER TO THE PRANKEN FOR MACHINE FLEE AND DEVELORMENT CHARGES, CONCLIRERACY MANAGEMENT RECURRENTES DESIGN STANDA, DOES, MACHORIMA, BUILDING PERMIT LIMIATIONS, AND OTHER LAND LISE AND DEVELOPMENT REQUIREMENTS IN EFFECT AT THE TIME THAT SUCH PROPOSED DEVELOPMENT APPLIES FOR A BUILDING PRISMT.	3. THIS PROPERTY IS ZONED BUSINESS PARK (489, AND DUTEL PMENT ON ANY LOT SMALL MEET ALL OF THE CITY OF THORNYON OFFICE BY CONTINUED THE CITY OF THORNYON OFFICE BY CONTINUED THE CITY OF T	4. DEVELOPER, OR ASSIGNS, SHALL MAINTAIN ALL ROW, LANDSCAPING.	5. ALL SIGNAGE SHALL BE APPROVED THROUGH SEPARATE BUILDING PERMIT.			

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CONTACTE BEINN IRROMBEN VICINITY MAP

LANDSCAPE ARCHITECT

PLANNER

OWNER NORTH METRO EUSMESS PARK LLC 1206 Formsywania Steel Littin A-106 States S

2734 WEST 2814 AVENUE DEWYER, CO EQ211 803,547,1200 CONTACT: NICOLE HADLEY

TRAFFIC ENGINEER SANSPORTATION CONSULTANTS, 1889 YORK STREET DENVER, CO BOXOG 303,331,1106 CONFACTS BEN WALDMAN

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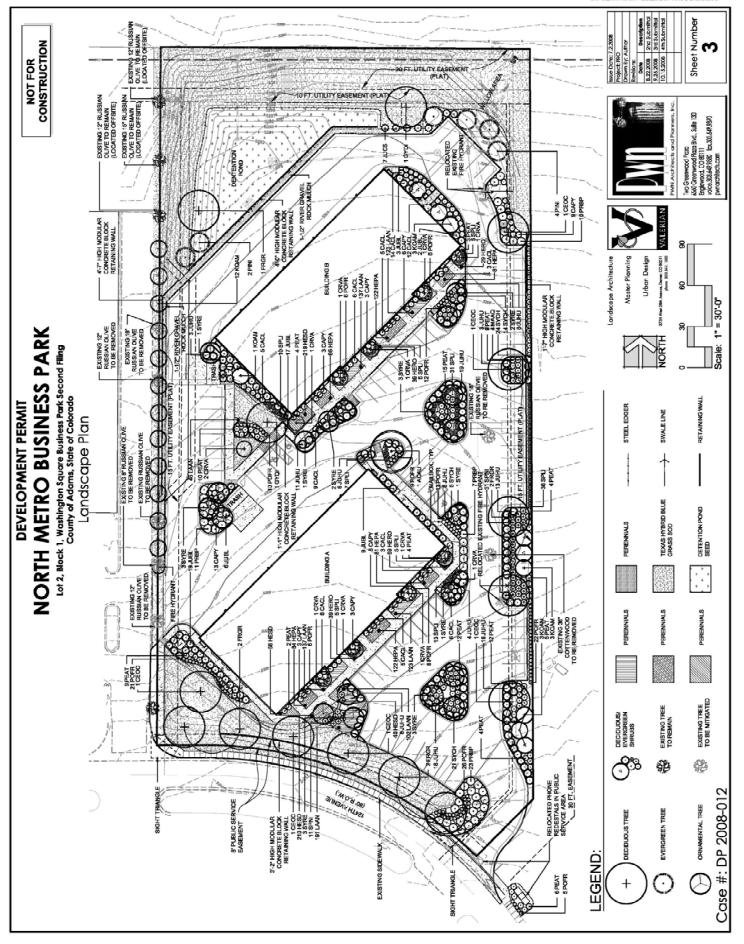
SHEET INDEX

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Sheet Number

M9 76,8508 3,25,37 PM

Case #: DP 2008-012



| Pavisions: | Description | 8.22.2006 | 2nd Submitted | 9.26.2006 | 3nd Submitted | 10.15.2008 | 4th Submitted |

Issue Date: 7.2.2008 Project: FRO Drawn By: Author

NORTH METRO BUSINESS PARK DEVELOPMENT PERMIT

NOT FOR CONSTRUCTION

Lot 2, Block 1, Washington Square Business Park Second Filing County of Adams, State of Colorado

Landscape Plan

PLANT SCHEDULE:

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SYRE	SYRINGA RECTICULATA	JAPANESE TREE LILAC	8 & 8	Z'CAL	20	20	SPECIFIED ON PLANTING DETAILS. DO NOT USE FABRIC UNDER PERENNIALS GRAVEL RIVER ROCK MULCH:	NNIALS.	
					35	35		FABRIC.	
SHRUBS	BOTANICAL CARAGANA PYGMAEA	COMMON PYGMY PEASHRUB	5 GAL			뒤 8 4	. EDGING. ALL EDGING SHALL BE 3/16" X 5 1/2" GREEN PAINTED "RYERSON TYPE" METAL EDGING W/ MILLED FIDE AND ANCHOR STAKES PER MANUFACTURES SPECIFICATIONS OR FOULD.	METAL EDGING W/ I	MLLED
CACL	CARYOPTERIS CLANDONENSIS 'BLUE MIST'	BLUE MIST SPIREA	5 GAL		2	7.4 5.	=		9
JUBL	JUNIPERUS CHINENSIS 'BLUE POINT'	BLUE POINT JUNIPER	5 GAL		99	979	ALL CANDSCAPE AREAS SHALL BE INNIGATION BY PERMANENT, AND OWNING UNDERSTOOMS INNIGATION SYSTEM. THE SYSTEM SHALL BE PROPERLY ZONED TO SEPARATE PLANT MATERIAL.	EPARATE PLANT MAT	ERIAL
SOUL	JUNIPERUS CHINENSIS 'SEA GREEN'	SEA GREEN JUNIPER	5 GAL		7	0.7	BY WATER REQUIREMENT. THE CONTROLLER SHALL INCLUDE A RAIN SHUT-OFF, ALL SHRUB BEDS AND TREES IN NATIVE SFED AREAS SHALL BE IRRIGATED BY USING LOW WATERJORIP	SHUT-OFF. ALL SHRING LOW WATER/DRIF	5 ,
NOHI	JUNIPERUS HORIZONTALIS 'HUGHES'	HUGHES JUNIPER	5 GAL		5	£.	TECHNIQUES. ALL TURF AREAS SHALL BE IRRIGATED USING POP-UP SPRAY OR ROTOR	SPRAY OR ROTOR	
KOAM	KOLKWITZIA AMABILIS	BEAUTY BUSH	5 GAL		22	22 6.	2		
MAAQ	MAHONIA AQUIFOLIUM	OREGON GRAPE	5 GAL		4	970	PROPERTY OWNER WILL MAINTAIN THE LANDSCAPE AREAS, INCLUDING THE RIGHT-OF-WAY I ANDSCAPING	G THE RIGHT-OF-WA	>
PEAT	PEROVSKIA ATRIPLICIFOLIA	RUSSIAN SAGE	5 GAL		8	7.	Δ.		
POFR	POTENTILLA FRUTICOSA	BUSH CINQUEFOIL	5 GAL		142	14.2	A PRE-CONSTRUCTION MEETING SHALL BE REQUIRED BETWEEN THE LANDSCAPE CONTRACTOR, PROPERTY OWNER AND CITY OF THORNTON LANDSCAPE ARCHITECTURE PERSONNEL BEFORE	DANDSCAPE CON INC URE PERSONNEL BEF	ORE
PRBP	PRUNUS BESSEYI 'PAWNEE BUTTES'	PAWNEE BUTTES SAND CHERRY	5 GAL		19	5.1	START OF CONSTRUCTION.		
SPN	SPIRAEA NIPPONICA 'SNOW MOUND'	SNOWMOUND SPIREA	5 GAL		3	42			
SPLI	SPIRAEA X BUMALDA 'LIMEMOUND' TM	LIMEMOUND SPIREA	5 GAL		117	11.7	LANDSCAPE REQUIREMENTS:		
SYCH	SYMPHORICARPOS X CHENAULTII 'HANGOCK' HANGOCK CORALBERRY	HANCOCK CORALBERRY	5 GAL		20	F			
					805	302	DESCRIPTION S.F./L.F./CAL. FORMULA	TOTAL GTY. REG. TOTAL GTY. PR	TAL OTY. PR
GROUND COVER	BOTANICAL	COMMON	CONT		팀	門	ON-SITE 37,677.14 S.F. 1 T.E. / 600 S.F.	63 T.E. 19	19 TREES + 557
,	BLUE GRAMA	DETENTION POND SEED	5 LBS.		40 LBS.			48	485 PERENNIA
,	BOFFALD GRADS SIDE CATS GRAMA		18 LBS.		PEK ACI	#	PUBLIC RIGHT-OF-WAY 238.06 L.F. 1.5 T.E. / 50 L.F. 7	7.T.E. 81	6 TREES & 11 S

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DESCRIPTION	S.F.JF.JCAL.	FORMULA	TOTAL QTY. REQ.	TOTAL GTY, REQ. TOTAL GTY, PROV.
ON-SITE	37,677.14 S.F.	1 T.E. / 600 S.F.	63 T.E.	19 TREES + 557 SHRUBS + 485 PERENNIALS= 98.95 T.E.
PUBLIC RIGHT-OF-WAY	238.06 L.F.	1.5 T.E. / 50 L.F.	7 T.E.	6 TREES & 11 SHRUBS = 7.10 T.E.
DETENTION POND	6,604 S.F.	1 T.E. / 4,000 S.F.	2 T.E.	2 TREES & 0 SHRUBS = 2.00 T.E.
PARKING ISLANDS	6,215.45 S.F.	1 T.E. / 120 S.F.	52 T.E.	23 TREES + 334 SHRUBS + 40 PERENNIALS = 58.40 TE
TREE MITIGATION	(1) 38" CAL. COTTCNWOOD (2) 18" RUSSIAN OLIVE (2) 12" RUSSIAN OLIVE (1) 8" RUSSIAN OLIVE (1) RUSSIAN OLIVE	> 24" 4 T.E. NA NA NA NA	4 T.E. 0 T.E. 0 T.E. 0 T.E.	4 TREES = 4 T.E. 0 TREES = 0 T.E. 0 TREES = 0 T.E. 0 TREES = 0 T.E.
TOTAL	NA	NA	128 T.E.	54 TREES + 902 SHRUBS + 525 PERENNIALS = 170.45 T.E.

859

1 GAL@ 12" OC

ENGLISH LAVENDER

LAAN LAVANDULA ANGUSTIFOLIA

26.25

525

1 GAL@ 12" OC

STELLA DE ORO DAYULY

HEMEROCALLIS HYBRID 'STELLA DE ORO'

HESD

976

1 GAL@ 12" OC

CORAL BELLS

HEUCHERA SANGUINEA "PALACE PURPLE"

HESV

166

1 GAL@ 12" OC

HELIANTHEMUM NUMMULARIUM 'ROSE GLORY' SUNROSE

FEN

22,025 SF

300

BLUEGRASS SOD

TEXAS HYBRID BLUE GRASS SOD

2,128 26.25

TOTAL TE

NOTES:

1. ALL SQUARE FOOTAGE, LINEAR FOOTAGES AND TREE

1. ALL SQUARE FOOTAGE, LINEAR FOOTAGES AND TREE

EQUIVALENTS ARE ROUNDED TO THE NEAREST WHOLE NUMBER.

2. ONE (1) T.E. (TREE EQUIVALENT) EQUALS ONE (1) TREE, TEN (10)

SHRUBS, OR TWENTY (20) APPROVED ORNAMENTAL GRASSES,
DAYLLILES, AND GROUNDCOVERS.



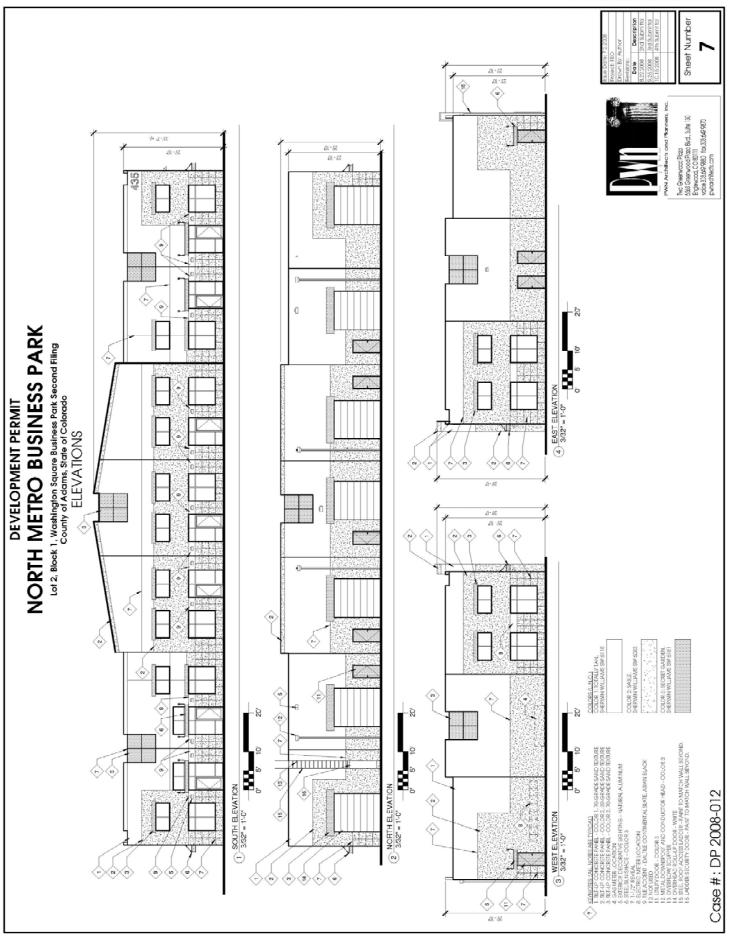
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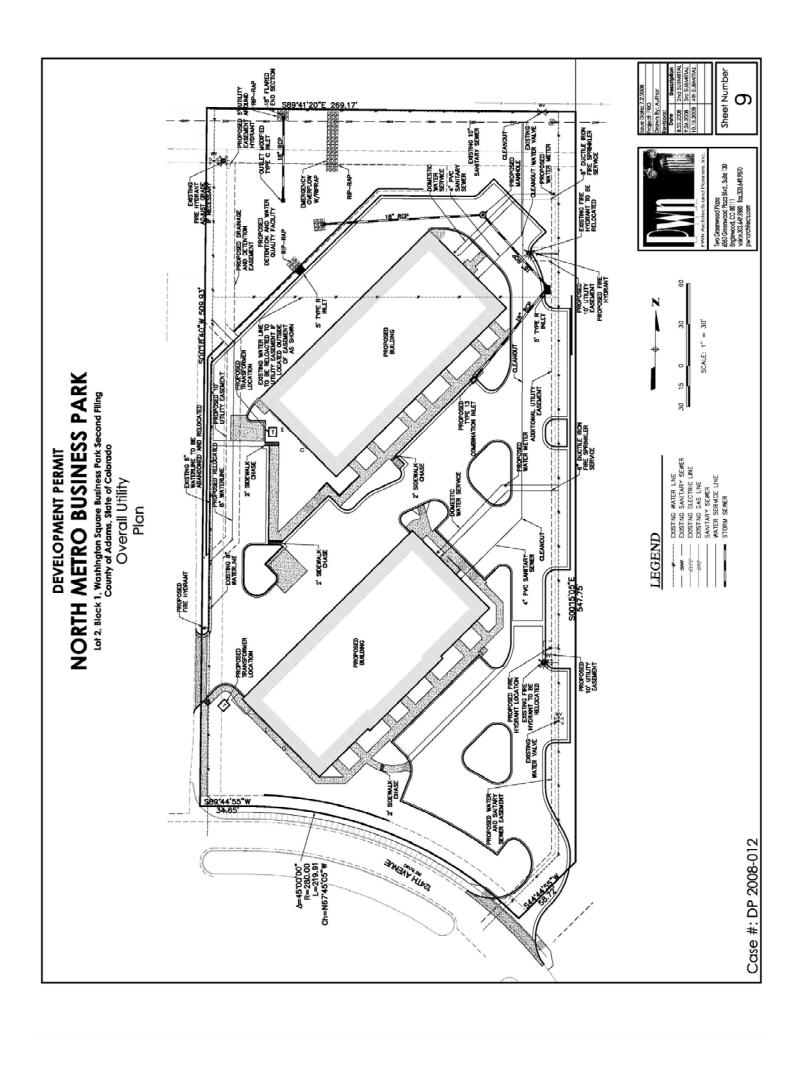
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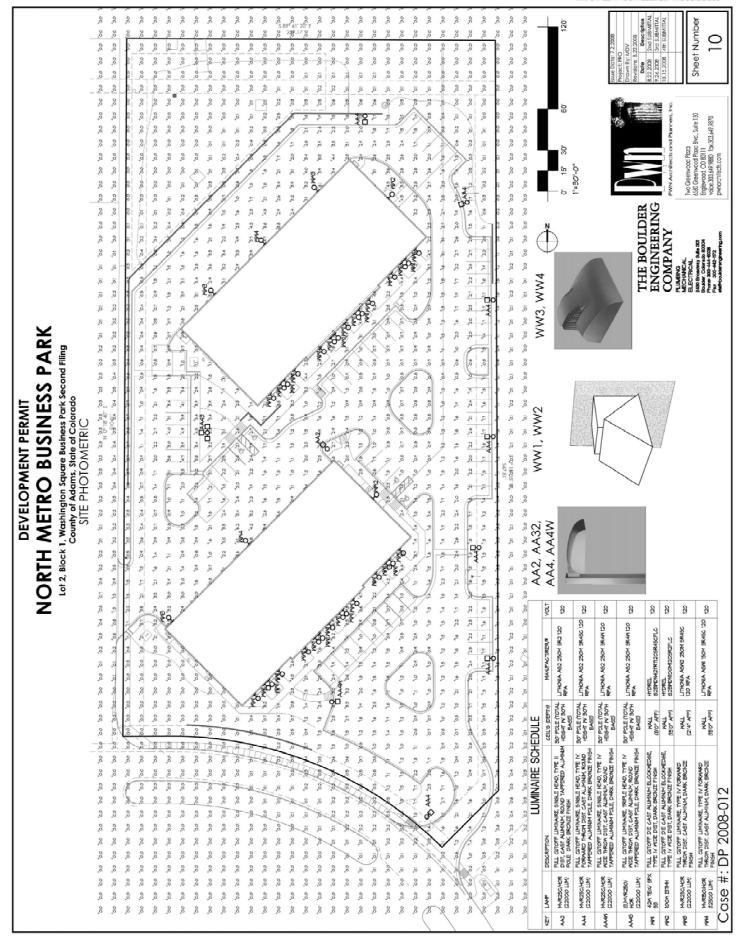
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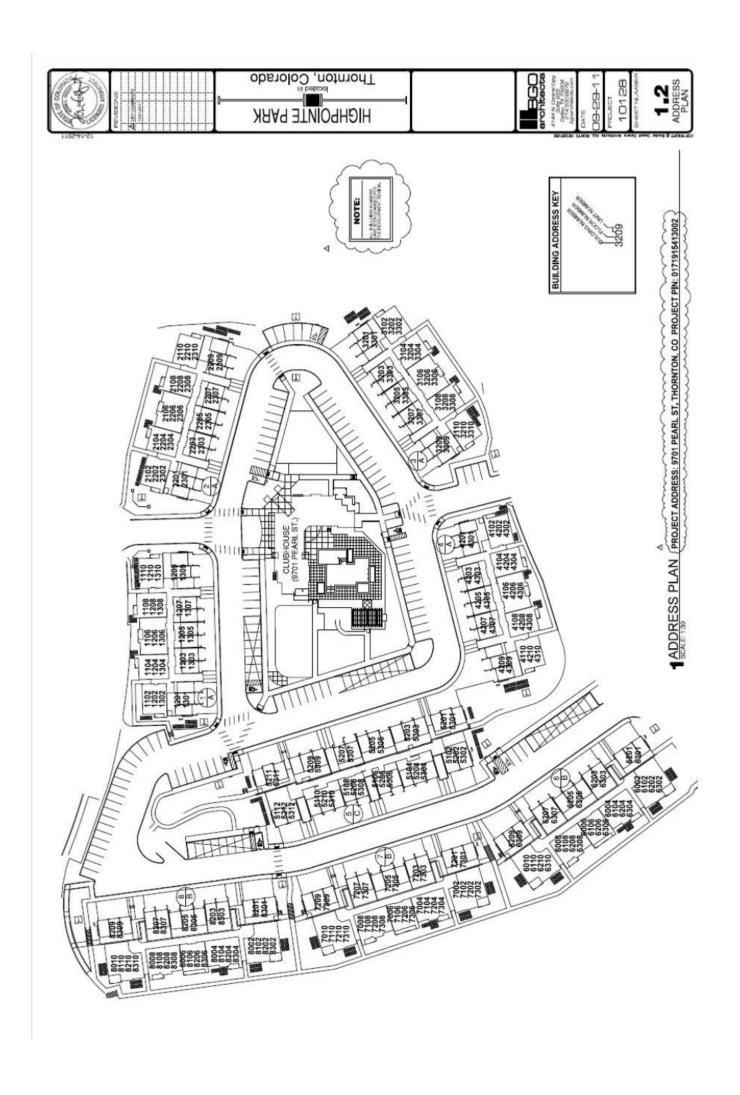
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Case #: DP 2008-012

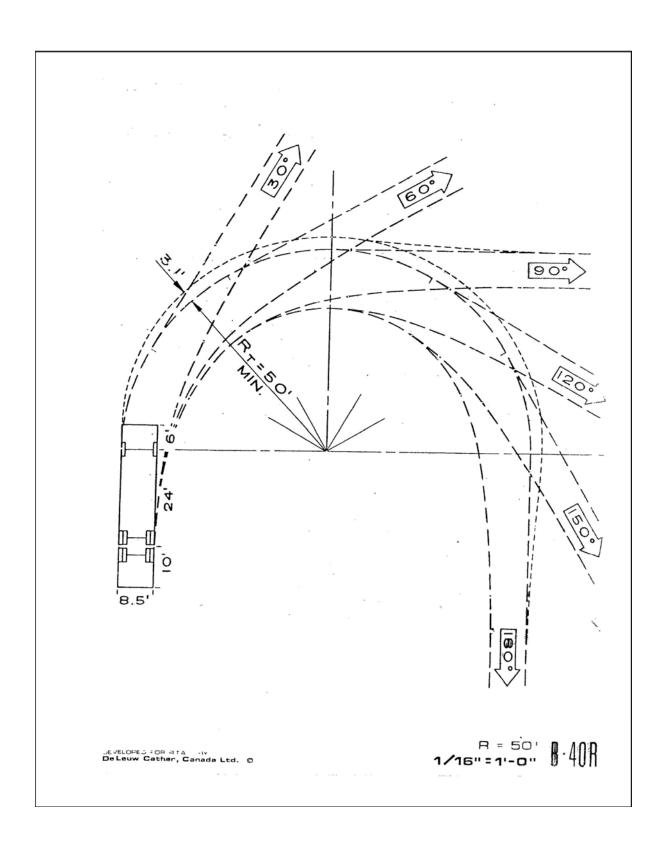








TURNING RADIUS FOR FIRE ENGINES B-40R TEMPLATE





PRAIRIE DOG RELOCATION INFORMATION

Updated October 2020

This document serves as an explanation of the City's Prairie Dog Ordinance (Ord. Number 2628 adopted on August 28, 2000) and of the procedures for compliance. A copy of Ordinance 2628 is available upon request and states that no Development Permits will be issued for development applications received after August 2000 until the developer documents good faith efforts to relocate prairie dogs from the land slated for development.

Compliance Procedures

To verify compliance with the City's Prairie Dog Policy, the City Development Department requires documentation from the developer at three key points in the development process:

- **1. At First Submittal** Developer required to indicate (by marking the correct box on the development application) whether prairie dogs currently inhabit the site in question.
- 2. Prior to DP Approval For Development Permits, the developer must submit a letter that serves as evidence of good faith efforts to relocate the prairie dogs (see below for more details.) If a development project does not require a Development Permit, then the planner assigned to the project will determine the appropriate time for submission of the evidence of good faith effort.
- **3. With Grading Permit Application** To receive a grading permit, the developer must submit a letter indicating actions taken to remove prairie dogs from the site.

Evidence of Good Faith Effort

The City of Thornton requires developers to submit a letter outlining actions taken in good faith to relocate prairie dog colonies from the development site, including the results of those efforts. The City of Thornton considers a good faith effort to relocate prairie dogs to include, at a minimum, but not limited to, two of the following actions:

- Contacting private and public property owners in Adams County to request use of their land for prairie dog relocation.
- Examining other personal property holdings of the developer, or other persons not listed, for suitability for prairie dog relocation.
- Working with Colorado Parks and Wildlife and City Development staff to examine the possibility
 of including prairie dog colonies in the proposed development. (This option is possible only on a
 case-specific basis.)
- Contacting at least one or more prairie dog relocation organizations to attempt to schedule prairie dog relocation.
- Contacting a contractor to inquire into possibility of relocating the prairie dogs to a black- footed ferret farm or raptor rehabilitation center.
- Pursuing any other options known to the developer.

If good faith efforts reveal that relocation is possible, the developer may relocate the prairie dogs, in conformance with Colorado Parks and Wildlife regulations, from the land slated for development. If good faith efforts reveal that relocation is not feasible, the developer may dispose of the prairie dogs through extermination methods permitted by the Department of Agriculture. The City strongly encourages property owners to capture and relocate or capture and donate the prairie dogs to a raptor rehabilitation center or black footed ferret conservancy. The City strongly discourages the use of any extermination method other than USDA gas cartridges.

Relocation Permit Application

In order to relocate prairie dogs, a permit is required from Colorado Parks and Wildlife. The process takes approximately 30 days and requires the applicant to identify the relocation site, the process through which the prairie dogs will be relocated and the relocation organization. Colorado Parks and Wildlife recommends that individuals who are attempting prairie dog relocation start by contacting a relocation organization.

Relocation Sites

State statutes prohibit the transfer of prairie dogs across county lines without the prior approval of the board of county commissioners of the receiving county. Developers may wish to approach public and private landowners in Adams County to search for relocation sites. In addition, developers may wish to review their existing property holdings or to purchase land to examine the possibility of relocating the prairie dogs to another site within Adams County.

Colorado Parks and Wildlife (CPW) has guidelines as to what constitutes a suitable prairie dog relocation site. Contact CPW for specific guidelines at 303-291-7227 or visit their website at http://cpw.state.co.us/.

Timing of Relocation

Prairie dogs can be relocated only at specific times during the year, which must be considered when planning relocation. While the relocation process must commence as early as possible in the development process to insure success, prairie dogs must be physically relocated close to the time of grading to prevent recolonization prior to the start of construction.

Contact Information

Please direct questions about the City of Thornton's prairie dog ordinance to City Development at 303-538-7295.

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Relocation Organizations

Dog Gone

Gay Balfour 970-565-9878

Dog-Gone uses vacuuming to remove the prairie dogs. If the developer does not have a relocation site for the prairie dogs, they are donated to the black-footed ferret reintroduction program. The vacuuming is performed only between June and October. Currently there is a waiting list for this service.

Enviro-Zone

Scott Harvey 303-735-0406 Or email harveysd@colorado.edu

Enviro-Zone is a business that specializes in protecting the natural environment. The company uses only trapping to relocate prairie dogs, which can be conducted at anytime during the year, except the birthing season which is approximately March through May. Enviro-Zone conducts relocation only. If a suitable relocation site is not identified, either by the developer or by the company, Enviro-Zone will not take the prairie dogs to the black-footed ferret reintroduction program. Enviro-Zone has extensive experience relocating prairie dogs throughout the Front Range, including in the cities of Boulder and Fort Collins and for the Stapleton Redevelopment Area.

Roe Ecological Services, LLC

Christopher Roe and Kelly Roe, Wildlife Biologists 970-532-1305 or email to res@yourwildlife.com Website - www.YourWildlife.com

Roe Ecological Services (ROE) is available to perform prairie dog live relocations or humane removals (live-trap and donate to a raptor rehabilitation program). ROE works to ensure 100% removal at the end of the project. ROE is also available to provide clients with wildlife impact assessments, threatened and endangered species surveys, wetlands surveys and delineations, assistance obtaining federal permits for impacts to wildlife or wetlands, designing and installing prairie dog movement barriers, natural resource inventories and assessments, and more.

Smith Environmental and Engineering

Peter Smith, Vice President 720-887-4928 or email to petersmith@smithdelivers.com Website - www.smithdelivers.com

Smith Environmental and Engineering (SMITH) has a property in eastern Adams County that receives live prairie dogs. In addition to receiving and relocating prairie dogs, SMITH provides comprehensive environmental services, including NEPA document preparation, environmental assessments, threatened and endangered species surveys, wetlands surveys, wildlife studies, and many

others. SMITH's engineers and scientists can perform any and all environmental studies and design needed to get clients through the planning and permitting process for any project.

Prairie Dog Action

Deb Jones, President PO Box 725 Broomfield, CO 80038

Phone: 303-439-9264 or 303-324-6829

Or email to Notestodj@aol.com
Website – www.prairiedogaction.org

Prairie Dog Action is an all volunteer, non-profit organization committed to saving the Black-Tailed Prairie Dog and the prairie ecosystem.

Prairie Preserves, LLC

Pam Wanek

Phone: 303-280-8860 or email to wanek@q.com

Available for consultation on restoring native grass communities and practicing Black-Tailed Prairie Dog relocations.

Animal & Pest Control Specialist, Inc.

3800 E. 64th Ave.

Commerce City, CO 80022 Phone: 303-987-0842 Fax: 303-431-4968

Animal & Pest Control Specialists (APCS) is a nuisance wildlife removal company with an emphasis on prairie dog removals and management. All technicians carry licenses issued by the Colorado Division of Wildlife and/or the Colorado Department of Agriculture. APCS has a division dedicated to prairie dog removals and works closely with raptor programs and the United States Fish and Wildlife Service's Blackfooted Ferret Program in Carr, Colorado. APCS uses the most up-to-date methods and equipment when implementing trapping, flushing or fumigation programs in order to assist you and meet your needs. Any and all non-target animals that are captured during the trapping or flushing process will be released immediately on-site. All methods and procedures follow all city, county, state and federal rules and regulations.



Rezoning/Zoning Amendments \$695

(round up to the next whole acre)

Planned Development Zoning \$695, plus

PD Zoning Amendment (Administrative)

Zoning (Z)

\$15/acre

\$695

CITY DEVELOPMENT DEPARTMENT 303-538-7295

developmentsubmittals@ThorntonCO.gov

☐ Construction Drawings (CDs) (No Fee)

(Additional Application Required here)

☐ Floodplain Development Permit \$600

☐ Grading and Erosion Control (No Fee)

Pond Certificates (No Fee)

Engineering

<u>APPLICATION FORM – CHECK TYPE OF REQUEST BELOW:</u>

Comprehensive Plan Amendment (SPCD)

Specific Use Permit (D.P. Required) \$115

☐ Comp Plan Amendment \$350

Development Permit \$580

☐ DP Amendment (DPAB**) \$290

Development Permit (DP)

Appeal	□ DP (Amendment (Administration)		<u>other</u> ☐ Minor Development Permit (MDP) \$100
☐ Staff/DPAB Decision \$90	Subdivision Plat (SUB)		☐ Limited Use Permit
Variance (V)	☐ Subdivision Plat \$230, plus	s \$ 15/acre	☐ Temporary Use Permit (TUP) \$90☐ Vacation of Right-of-Way \$250
□ Variance Request \$115 Conceptual Site Plan (CSP)	(round up to the next whole □ Subdivision Plat Amendme	<u> </u>	☐ Oil and Gas Permit \$695, plus \$15/acre
□ Conceptual Site Plan \$695	\$250	in (OOD) ()	
ONE APPLICATIO	N FORM PER EACH REQUEST C	THER THAN SPI	ECIFIC USE PERMITS
Application Date:			
Project Description/Reason for Applic	ation:		
Property Address (provide Cross Stree	ts if unknown):		
Adams County Parcel #(s):			
Gross Area (Acres): (Sq	uare Feet): Current Zo	ning:	Proposed Zoning:
Existing Land Use(s) & Structures:			
Proposed Land Use(s) & Structures:			
Do prairie dogs currently exist on the	property? Yes: □ No: □		
Applicant:		Telephone:	
Address of Applicant:		Email:	
*Applicant Signature:	P	rint Name:	
Land Owner:	"aama")	Telephone:	
Address of Land Owner:			
*Land Owner Signature:		Print Name:	
Land Owner:	<i>a</i>	Telephone	2:
Land Owner Signature:			
			the application authorizing the applicant to ac
on behalf of the identified owner(s).			2

*Signatures from the Applicant and the Land Owner are required. Signatory may be duly authorized agent of the record owner. All communications will be sent to the applicant. The signature of the property owner acknowledges their awareness of the request being made on their behalf and authorizes

the identified applicant to represent the owner in the request being made to the City of Thornton.

Development Submittal Instructions

City of Thornton land use applications may now be submitted electronically or in person. Please follow the steps below to assist you in submitting your proposal or for resubmitting documents.

By Email or File Transfer Site:

- If your attachments are less than 7MB: Email your application and supporting PDF documentation to developmentsubmittals@thorntonco.gov
 - 1) Please state in your email if you wish to pay by credit card over the phone, mail in a check, or hand deliver payment. Case processing will not begin until the fee is paid.
 - 2) You will be contacted by city staff once the documents have been received, accepted as complete and to confirm payment for new and applicable submittals.
- If your attachments are larger than 7MB: Upload your submittals through Google Drive using the following instructions:
 - 1) If you do not have one already, please create a Gmail Account. They have directions on creating an email account here: https://support.google.com/mail/answer/56256?hl=en
 - 2) Use the link <u>here</u> or copy/type the URL Below into your browser: https://drive.google.com/open?id=1szCf8FVIGO76naqxwQvFggt61otfAhi
 - Email <u>developmentsubmittals@thorntonco.gov</u> when you have completed your upload indicating your application has been submitted.
 - 3) Please state in your email if you wish to pay by credit card over the phone, mail in a check, or hand deliver payment. Case processing will not begin until the fee is paid.
 - 4) You will be contacted by city staff once the documents have been received and to confirm payment.

Notice to All Applicants

- A check-in meeting with staff is required as part of every application submittal.
- If paying with a credit card, please submit the application materials by 4:00 p.m. so we can process the card the day of the submittal.
- Applicants will be given a written summary and verbal explanation of any deficiencies that need to be corrected.
- If you have any questions, contact City Development at 303-538-7295.

City of Thornton

City Development 9500 Civic Center Dr. Thornton, CO 80229

303-538-7295